

JAYAKUMAR K

Junior Fullstack Web Developer

+91 7358175370 @kjaya3331@gmail.com <https://www.linkedin.com> <https://github.com> Maduravoyal, Chennai

SUMMARY

Enthusiastic and motivated MERN Stack developer with foundational knowledge in **MongoDB**, **Express.js**, **React.js**, and **Node.js**. Skilled in building responsive and dynamic **Single Page Applications (SPA)** using modern **JavaScript (ES6+)** features. Experienced in creating and consuming **RESTful APIs**, performing **CRUD operations**, and managing application state with **React Hooks**. Familiar with version control using **Git** and committed to writing clean, maintainable code. Eager to contribute to Agile development teams and grow technical expertise by delivering efficient web solutions.

PROJECTS

Act-to-do Task Management App

Act-to-do Task Management App

- A modern task management web application designed to help users efficiently organize, prioritize, and track their daily tasks
- Built using the MERN stack (MongoDB, Express.js, React.js, Node.js)

Weather App

Weather App

- A user-friendly web application that provides real-time weather information by fetching data from a weather API
- Built using the MERN stack (MongoDB, Express.js, React.js, Node.js), the app allows users to search for weather updates by city

Bulk-Mail Application

Bulk-Mail Application

- A robust web tool designed to streamline the process of sending bulk emails efficiently
- Allows users to upload email lists, craft personalized messages using the MERN stack

GreenDen - React & Tailwind CSS Project

Built a website with React and Tailwind CSS.

- Built a responsive e-commerce website UI using **React** and **Tailwind CSS**.
- Created reusable components for product listings and navigation.
- Used Tailwind CSS for fast and clean styling without custom CSS.
- Ensured the site works well on both desktop and mobile devices.

Udemy-Clone

Frontend Tools Implemented

- In creating the Udemy website clone, I employed essential frontend technologies such as HTML for building the structural layout, CSS for styling and responsive design, and JavaScript to implement interactive features like dynamic course listings and category filters. These tools helped me effectively mimic the look and feel of the real Udemy platform, while customizing elements to improve user experience and maintain functionality.

Login-Router

Frontend Tools Implemented

- I used HTML to structure the login form and Tailwind CSS for a modern, responsive design. This approach created a clean, intuitive system where users can easily add and remove login entries. The result maintains consistent functionality and visual appeal throughout. Overall, the component balances usability with sleek aesthetics.

SKILLS

Group Title

MERN Stack

React.js

Node.js

Express.js

MongoDB

RESTful APIs

JavaScript (ES6+)

Responsive Design

Frontend Development

React Hooks

Backend Development

JSX

Redux

CRUD operations

Bootstrap

GitHub

React Router

Tailwind Css

Html

Css

Mongoose

JSON

Git

EDUCATION

Master of Computer Application

DG VAISHNAV COLLEGE


08/2024 - 05/2026


Bachelor of Computer Application


APOLLO ARTS & SCIENCE COLLEGE


08/2021 - 05/2024


CERTIFICATIONS

**SANDHIYA INSTITUTION**
Certification in Typewriting for English at Junior & Senior levels

**SANDHIYA INSTITUTION**
Certification in Typewriting for Tamil at Junior & Senior levels

**SEESHA**
Certification in Tally ERP & Prime lasting 3 months

**Tech Mahindra**
Logistics Training lasting 3 months

**NOVITECH**
Full Stack Development course covering various technologies